

FIG. 1

200

```
<schema targetNamespace="http://schemas.example.com/uddiregistry/"  
    xmlns:xsd="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">  
      
    <element name="registryDescription">  
        <complexType>  
            <sequence>  
                <element name="inquiryURL" type="xsd:string" minOccurs="1" maxOccurs="1"/>  
                <element name="publishURL" type="xsd:string" minOccurs="0" maxOccurs="1"/>  
                <element name="registrationURL" type="xsd:string" minOccurs="0" maxOccurs="1"/>  
            </sequence>  
        </complexType>  
    </element>  
    </schema>
```

FIG. 2

300



```
<schema targetNamespace="http://schemas.example.com/contactinfo/"  
    xmlns:xsd="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">  
    xmlns="http://www.w3.org/2001/XMLSchema">  
        <element name="contactInformation">  
            <complexType>  
                <sequence>  
                    <element name="contactURL" type="xsd:string" minOccurs="1" maxOccurs="1" />  
                </sequence>  
            </complexType>  
        </element>  
    </schema>
```

FIG. 3

400

```
<schema targetNamespace="http://schemas.example.com/businessassertion/"  
       xmlns:ba="http://schemas.example.com/businessassertion/"  
       xmlns:wsiluddi="http://schemas.xmlsoap.org/ws/2001/10/inspection/uddi/"  
       xmlns:xs="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">  
  
<complexType name="businessType">  
  <sequence>  
    <element ref="wsiluddi:businessDescription" minOccurs="1" maxOccurs="1"/>  
  </sequence>  
</complexType>  
  
<complexType name="businessAssertionType">  
  <sequence>  
    <element name="fromBusiness" type="ba:businessType" minOccurs="1"/>  
    <element name="toBusiness" type="ba:businessType" minOccurs="1" maxOccurs="1"/>  
    <element name="status" type="xsd:string" minOccurs="1" maxOccurs="1"/>  
    <element name="type" type="xsd:string" minOccurs="1" maxOccurs="1"/>  
  </sequence>  
</complexType>  
  
<element name="businessAssertion" type="ba:businessAssertionType"/>  
  
</schema>
```

FIG. 4

500

```
<schema targetNamespace="http://schemas.example.com/tmodel/">  
  xmlns:xsd="http://www.w3.org/2001/XMLSchema"  
  xmlns="http://www.w3.org/2001/XMLSchema" elementFormDefault="qualified">  
    <element name="tModel">  
      <complexType>  
        <sequence>  
          <element name="tModelKey" type="xsd:string"/>  
        </sequence>  
      </complexType>  
      <attribute name="location" type="xsd:anyURI" use="optional"/>  
    </element>  
  </schema>
```

FIG. 5

```

<?xml version="1.0"?>
<inspect version="1.0">
  <targetNamespace="http://schemas.xmlsoap.org/ws/2001/10/inspection/">
    <xmlns:wsilwsdl="http://schemas.xmlsoap.org/ws/2001/10/inspection/wsdl/">
    <xmlns:wsiluddi="http://schemas.xmlsoap.org/ws/2001/10/inspection/uddi/">
    <xmlns:wsiluddiregistry="http://schemas.example.com/uddiregistry/">
    <xmlns:businessassertion="http://schemas.example.com/businessassertion/">
    <xmlns:tmodel="http://schemas.example.com/tmodel/">
    <xmlns:wsilcontactinfo="http://schemas.example.com/contactinfo/">
    <xmlns:wsil">
  </targetNamespace>
  <service>
    <description referencedNamespace="http://schemas.xmlsoap.org/wsdl/">
      <location="http://www.example.com/RentalService.wsdl">
        </description>
    </service>
    <service>
      <description referencedNamespace="urn:uddi-org:api_v2">
        <tmodel:tModel location="http://www.example.com/uddi/inquiryapi">
          <tmodel:tModelKey>
            <uuid>12345-ABCDE-67890-FGHIJ</uuid>
          </tmodel:tModelKey>
        </tmodel:tModel>
        </description>
      </service>
      <link referenceNamespace="urn:uddi-org:api_v2">
        <wsiluddi:businessDescription location="http://uddi.ibm.com/ubr/inquiryapi">
          <wsiluddi:businessKey>EDF0B820-0E8A-11D6-B8F9-000629DC0A2B</wsiluddi:businessKey>
          <wsiluddi:businessKey>EDF0B820-0E8A-11D6-B8F9-000629DC0A2B</wsiluddi:businessKey>
        </link>
      </link>
    </service>
  </service>
</inspect>

```

FIG. 6A

```

<link referenceNamespace="urn:uddi-org:api_v2">
  <wsiluddi:businessDescription location="http://www.example.com/inquiryapi">
    <wsiluddi:businessKey>
      ABCDE-12345-FGHIJ-67890
    </wsiluddi:businessKey>
    <wsiluddi:businessDescription>
      <businessassertion:businessAssertion>
        <businessassertion:fromBusiness>
          <wsiluddi:businessDescription
            location="http://www.example.com/inquiryapi">
            <wsiluddi:businessKey>
              ABCDE-12345-FGHIJ-67890
            </wsiluddi:businessKey>
            <wsiluddi:businessDescription>
              <businessassertion:fromBusiness>
                <businessassertion:toBusiness>
                  <wsiluddi:businessDescription
                    location="http://uddi.ibm.com/ubr/inquiryapi">
                      <wsiluddi:businessKey>
                        EDF0B820-0E8A-11D6-B8F9-000629DC0A2B
                      </wsiluddi:businessKey>
                    <wsiluddi:businessDescription>
                      <businessassertion:toBusiness>
                        <businessassertion:status>
                          Completed
                        </businessassertion:status>
                        <businessassertion:type>
                          Parent-Child
                        </businessassertion:type>
                      </businessassertion:businessAssertion>
                    </link>

```

FIG. 6B

606

600

```

<link
  referenceNamespace="http://www.example.com/uddiregistry/">
  <wsiluddiregistry:registryDescription>
    <wsiluddiregistry:inquiryURL>
      http://www.example.com/inquiryapi
    </wsiluddiregistry:inquiryURL>
    <wsiluddiregistry:publishURL>
      http://www.example.com/publishapi
    </wsiluddiregistry:publishURL>
    <wsiluddiregistry:registrationURL>
      http://www.example.com/registration/
    </wsiluddiregistry:registrationURL>
  </link>
  <link
    referenceNamespace="http://www.example.com/contactinfo/">
    <wsilcontactinfo:contactInfo>
      <wsilcontactinfo:contactURL>
        http://www.example.com/contact/
      </wsilcontactinfo:contactURL>
      <wsilcontactinfo:contactInformation>
        </wsilcontactinfo:contactInformation>
    </link>
  </inspection>

```

FIG. 6C

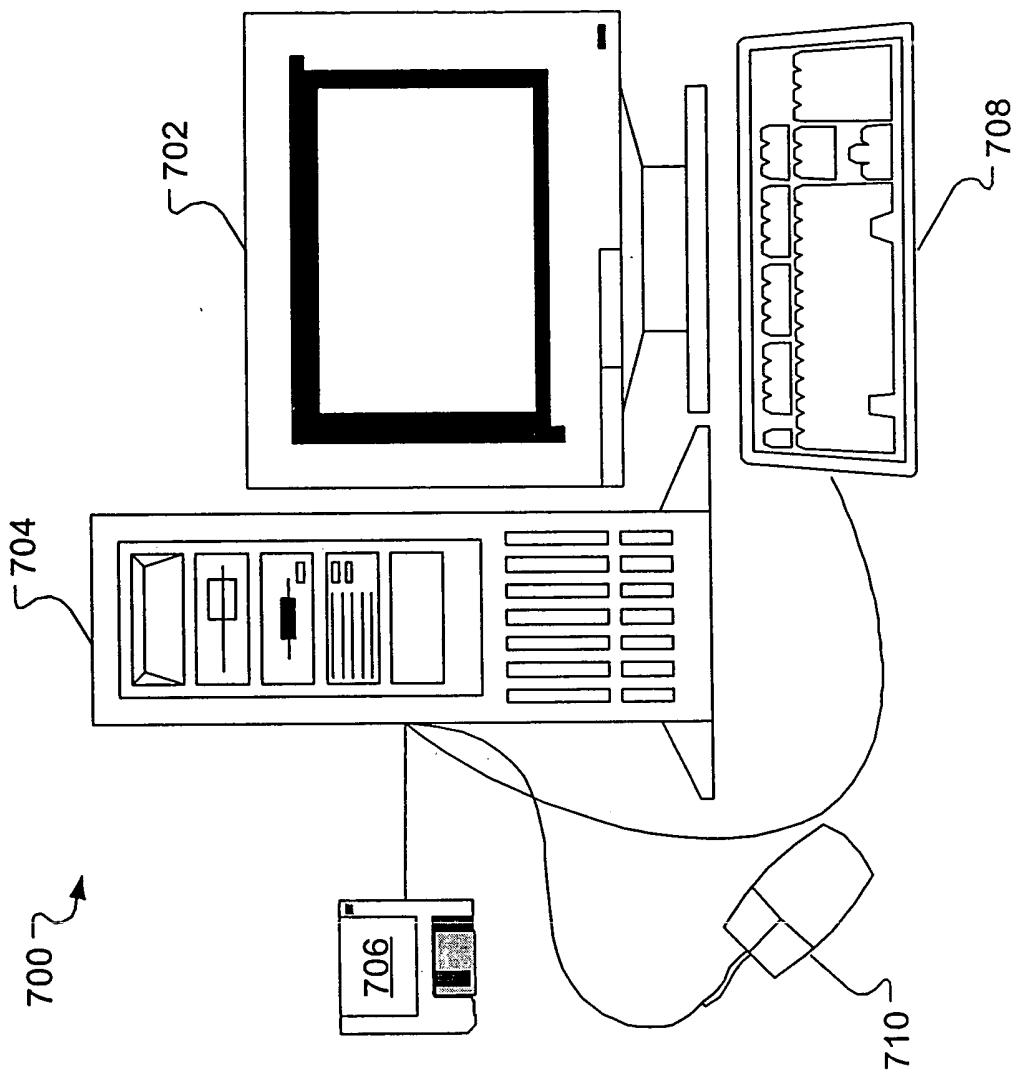
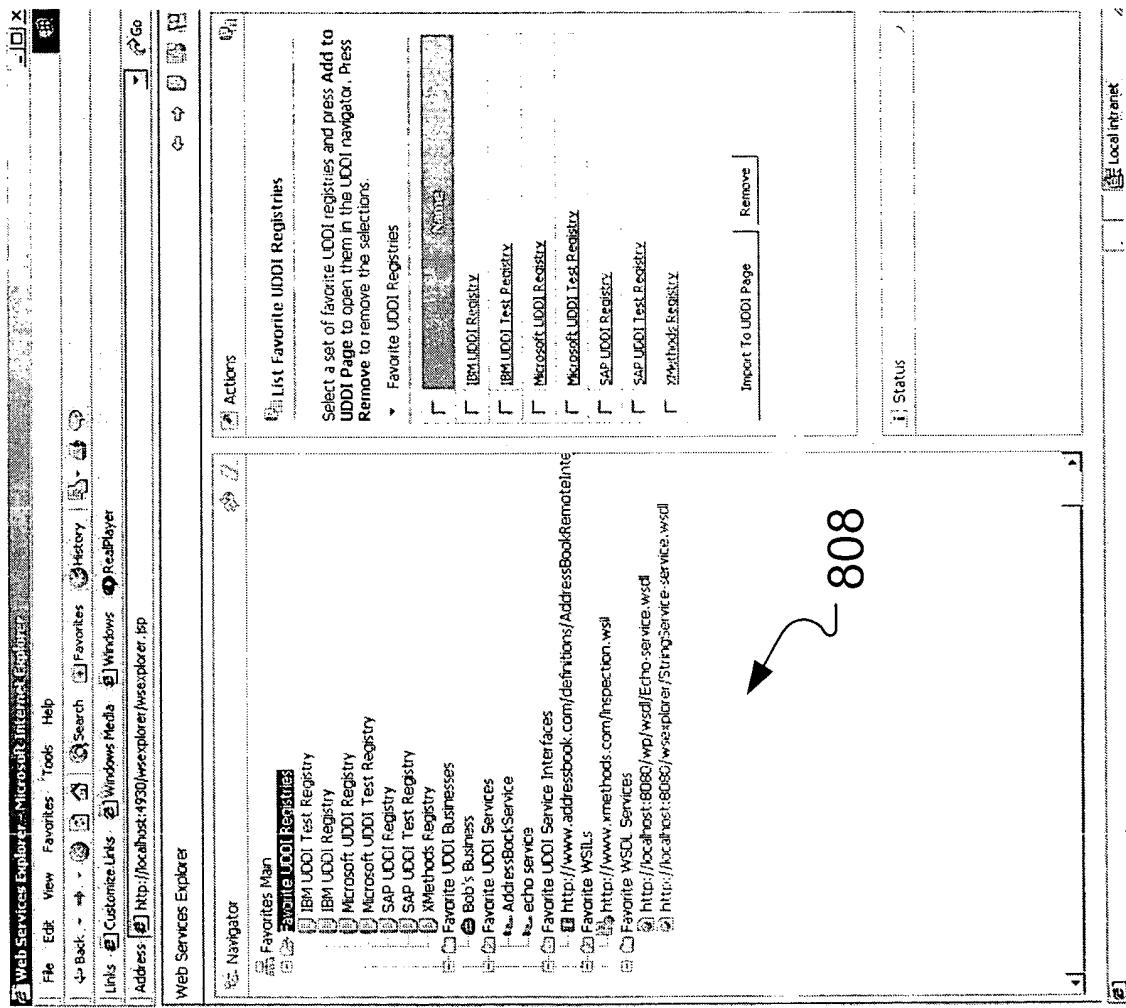


FIG. 7



802

804

806

808

FIG. 8